

43810 to 43925—Continued.

distant serrations, yellow, almost sessile flowers about a quarter of an inch wide in dense racemes, and salmon-red fruits. (Adapted from *Schneider, Bulletin L'Herbier Boissier, series 2, vol. 8, p. 203*, and from *Sargent, Plantae Wilsonianae, vol. 1, p. 375*.)

43818. *BERBERIS BRACHYPODA* Maxim. Berberidaceæ.

Barberry.

(No. 7175.)

A bush from western China, 4 to 7 feet high, with 3-parted spines, oval serrate leaves, yellow flowers in long slender panicles, and scarlet fruits which are up to half an inch in diameter. In its native country this barberry grows at elevations of 5,200 to 11,700 feet. (Adapted from *Sargent, Plantae Wilsonianae, vol. 1, p. 375*, and *Schneider, Illustriertes Handbuch der Laubholzkunde, vol. 2, p. 922*.)

43819. *BERBERIS CIRCUMSERRATA* C. Schneid. Berberidaceæ. **Barberry.**

"No. 604 Purdom. Originally from the Tai-peí-shan, Shensi, China."

A bush from central China, up to 7 feet high, with roundish oval leaves with very numerous and slender spine-tipped serrations. The spines are 3-parted, about half an inch long, and the bright-yellow flowers, half an inch wide, are solitary or in twos or threes on a common stalk. The scarlet fruits are oblong, slightly bloomy, and nearly a half inch long. In autumn the leaves turn scarlet. (Adapted from *Sargent, Plantae Wilsonianae, vol. 1, p. 35½*, and from *Bailey, Standard Cyclopædia of Horticulture, vol. 1, p. 491*, as *Berberis diaphana*.)

For a later and more complete technical description, see *Plantae Wilsonianae, vol. 3, p. 435*.

43820. *BERBERIS JULIANAE* C. Schneid. Berberidaceæ.

Barberry.

A western Chinese shrub up to 7 feet in height, with 3-cleft spines up to 1½ inches long; thick, leathery, narrowly oval leaves up to 3 inches long; small yellow flowers; and, probably, pruinose fruits. (Adapted from *Sargent, Plantae Wilsonianae, vol. 1, p. 361*.)

43821. *BERBERIS POIRETI* C. Schneid. Berberidaceæ.

Barberry.

A shrub found in northern China and Amurland, with slender, arching branches and spines about one-third of an inch long. The leaves are narrowly lance shaped, about an inch long and green beneath. The yellow flowers occur in many-flowered racemes from 1 to 2 inches long, and the deep blood-red fruits are oval oblong. This shrub is hardy and handsome, but is not often found in cultivation. (Adapted from *Bailey, Standard Cyclopædia of Horticulture, vol. 1, p. 490*.)

43822. *BERBERIS POIRETI* C. Schneid. Berberidaceæ.

Barberry.

"Purdom No. 250."

See previous number, S. P. I. 43821, for description.

43823. *BERBERIS SARGENTIANA* C. Schneid. Berberidaceæ.

Barberry.

A black-berried barberry from western Hupeh, China, reaching a height of 7 feet. It is the only evergreen barberry which has proved entirely hardy at the Arnold Arboretum. (Adapted from *Sargent, Plantae Wilsonianae, vol. 1, p. 359*.)

For further data, see S. P. I. No. 42973.